

Kelly Air Force Base Restoration Advisory Board Meeting
2 December, 1997 6:00 p.m.
Dwight Middle School

Members/Alternates present:

Ms. Annalisa Peace, RAB Community Co-Chair	Mr. Edward Riojas, Jr., RAB Base Co-Chair
Mr. Edward Weinstein	Mr. David Johnson (Mrs. Johnson's alt)
Dr. Gene Lené	Mr. Nicolas Rodriguez, Jr.
Mr. Gary Beyer	Mr. Larry Hoffmann
Ms. Camille Hueni	Mr. Armando Quintanilla
Mr. George Rice	Mr. Sam Sanchez
Mr. Paul Roberson	Mr. Allan Hagelthorn (and Mr. Person's alt)
Mr. Damian Sandoval	Mr. John A. Jacobi

Members Absent Without Alternate:

Mr. Juan Solis, Sr.	Mr. Grady Floyd
Mr. Willie Jones, Jr.	Mr. Sam Murrah
Mrs. Dominga Adames	Mr. Carl Mixon

Item I: Call to Order

Meeting was called to order at 6:10 p.m., by Ms. Annalisa Peace, RAB Community Co-Chair

Item II: Community Statements

No members of the public made comments.

Item III: Administrative Topics

- A. Ms. Annalisa Peace read aloud the statement concerning the purpose of the RAB.
- B. The RAB members introduced themselves.
- C. Ms. Peace announced the departure of Mr. Edward Riojas, Air Force Co-chair, who is retiring from civil service. Ms. Peace, on behalf of the RAB, thanked Mr. Riojas for his service. He will be replaced by Brig. Gen. Leroy Barnidge.
- D. Mr. George Rice expressed concern that long presentations at previous RAB meetings had caused some agenda items to go unaddressed. He suggested shorter agenda items be addressed first and the long presentations be moved to the end of the agenda. A motion to that effect was made, seconded, and approved.
- E. Ms. Peace asked the Administrative Subcommittee to consider scheduling RAB meetings six months to one year in advance to facilitate RAB member scheduling. The RAB also agreed to move meetings to Wednesdays.

Item IV: Share Data Letter

- A. Mr. Rice had questions regarding Gen. Childress' response to the RAB's request for the Air Force to share all environmental data. He asked if all groundwater data will be available for review in the San Antonio Main Library. He also asked if they would be allowed to come on base and examine data not in the library.
 - 1. Mr. Mike McGhee, Kelly AFB, said from this point forward, all groundwater data will be placed in the library for review. However, previous groundwater data will not be added to what is currently available in the library. He also said data not related to the cleanup effort would not be available in the library.
- B. Mr. Rice asked that even though there may be data not in the library, could RAB members could come on base and inspect that data.
 - 1. Mr. McGhee said that was correct.
- C. Mr. Rice asked if the Air Force had any environmental data that the public would not be allowed to inspect.
 - 1. Mr. McGhee said he could think of none.
- D. Ms. Peace asked if RAB members could just call and make an appointment to view the data without needing to submit a Freedom of Information Act (FOIA) request
 - 1. Mr. McGhee said that was correct.

Addendum: After the Air Force received a telephone call from Mr. Rice after the RAB meeting, Mr. McGhee realized he had misunderstood one of Mr. Rice's questions, and may have mislead Mr. Rice and the RAB. Mr. McGhee asked to clarify his comments as follows: In item IV. C. above, Mr. Rice specifically used the word "public," whereas Mr. McGhee was still speaking with regards to the letter from Gen. Childress, which addresses RAB member access to final Cleanup Program documents that are not in the library. Mr. McGhee wishes to clarify that in items IV. A., B., C., and D. above, he was speaking in regards to the directions in the letter from Gen. Childress, and was referring only to RAB members access to documents that may be in records on base, not members of the general public. If members of the general public wish to inquire about information that may not be in the public repositories, they will need to submit a Freedom of Information Act request to the Air Force. Mr. McGhee wished to offer his apologies for the misunderstanding.

Item V: Discussion/Approval of Minutes

- A. The minutes were initially accepted without change; however, later the RAB voted to rescind the approval pending further review. RAB members expressed concern that they had no time to review the minutes.
- B. The RAB voted to request that the Air Force provide meeting minutes to RAB members at least one week prior to the following meeting, to allow adequate time for review.

Item VI: Technical Review Subcommittee Report

A. Mr. Damian Sandoval gave the Technical Review Subcommittee (TRS) Report. Mr. Sandoval reported he had been elected the committee chairperson and the committee had held three meetings since the last RAB meeting. He introduced the TRS members and explained the purpose and operating procedures adopted by the committee. (See attached slides.)

1. Formal comments on the documents under review will be submitted to the RAB at the next meeting. (See attached slides.)

a) Documents under review are the IRP Zone 5 Remedial Investigation , 1/97, and Bldg. 1592 Area - Human Health Risk Assessment of Surface Soil, 7/97.

2. The next TRS meeting will be held 27 January 1997. (See attached slides.)

B. Discussion

1. Ms. Peace and Mr. Rice were concerned that EPA's current Risk Assessment process does not take into effect the synergistic effects of contaminants. Ms. Camille Hueni, EPA representative, said additive effects are considered in Risk Assessments and that scientists are still studying whether synergistic effects should be considered. Ms. Peace said because synergistic effects are not considered in Risk Assessments, it brings into question the validity of Risk Assessments.

2. Mr. John Jacobi said Risk Assessments use epidemiological studies to determine risk, and the numbers used are very conservative and have built-in safety factors. Mr. Sandoval said other factors, like pathways, exposure, and the types of chemicals, are also being considered.

3. Ms. Peace also expressed concern that Risk Assessments categorize the land use of sites in such a way that could pose a threat to people if that land use were to change in the future. Mr. Gary Beyer, said Kelly is currently being zoned industrial. Institutional controls, including deed restrictions, will be used to ensure it remains an industrial facility.

4. Mr. David Johnson expressed concern for neighborhoods near the base boundary. He asked what standards would apply to off-base areas. Mr. Beyer said on base areas will be cleaned up to industrial standards and off-base areas would be cleaned up to the more restrictive residential standard.

5. Mr. Johnson said he was concerned that industrial activities on base could affect neighborhoods near the base boundary. Mr. Jacobi said that cleanup rules for each site will be set individually and Ms. Hueni added that off-base neighborhoods will be considered in making those rules.

6. Mr. Paul Roberson said the redevelopment master plan includes the creation of a buffer zone between industrial activities and residential areas to protect them from potential hazards.

7. Mr. Armando Quintanilla asked who will control contaminated dust at the Quintana Road drainage project. He also asked who sets the standards and who is responsible for enforcing the standards.

8. Mr. Beyer said TNRCC sets and enforces the standards. He said the dust will be controlled as outlined in the Health and Safety Plan, that will be done for the site. He said there will be no special oversight.
9. Mr. Quintanilla asked that an official from the city address the RAB at the next meeting regarding this issue. The motion was moved and approved. Ms. Peace said she would arrange for John German from the San Antonio Public Works department to address the RAB at the next meeting.
10. Mr. Riojas said the RAB needs to be careful to stay within the scope of the board. While he agrees that this issue should be addressed, the board cannot and should not chase every issue that may or may not be related to the contamination. It should focus on cleanup.

Item VII: Old Business

- A. Ms. Hueni referred RAB members to the list of upcoming documents. (See attached handout.) Mr. Sandoval asked if there was a priority. After some discussion, the TRS agreed to discuss the issue at its next meeting and report back.
- B. Mr. Rice said there were two items of old business not on the agenda: The RAB budget and the status of obtaining a facilitator.
 1. The RAB voted to postpone the decision of obtaining a facilitator until the new co-chairs are in place. Several members expressed their desire for a facilitator during the course of the meeting.
 2. Regarding the RAB budget, Mr. Riojas said those numbers have been provided to the RAB. Mr. Rice said he wanted more detail. Mr. McGhee said that due to contracting law, much of what Mr. Rice wants is not available.
 3. Mr. Sandoval and Mr. Quintanilla asked Kelly AFB to present information regarding the cost and the percentages of money spent on research, studies, cleanup, and administration. Mr. McGhee said that information is available and will be presented at the next meeting.
- C. Mr. Sam Sanchez informed RAB members of the results of the recently completed water sampling conducted by San Antonio Metropolitan Health District. He said they tested water at several Bexar Metropolitan Water District supply wells and at 62 homes, schools, and day care centers. No samples showed any traces of the chemicals of concern. Mr. Sanchez asked the Air Force to send a copy of a letter being drafted to announce the results of the sampling to the same list of people that received the original information.
 1. Mr. Sandoval suggested a few of the wells be periodically tested. Mr. Sanchez said they are working with the Air Force to obtain data on all wells in the area. If the wells are being used for drinking water, they will be tested.
 2. Mr. Johnson asked if the Health Department plans to do any more testing of Six Mile Creek. Mr. Sanchez said no, but said U.S. Geological Survey may have more information. Mr. Sandoval suggested the Air Force test surface water and sediment in Six Mile Creek.

- D. Mr. Nick Rodriguez said if anyone receiving water from the Bexar Metropolitan Water District would like to have their water tested, they can call his office.

Break

A short break was taken.

Item VIII: Storm Water Project Report

- A. Ms. Pat Mota, San Antonio Public Works, gave a status report of the Quintana Road Storm Drain project in place of Mr. Fernandez, who was unable to attend. (See attached handout). She said the City is working with Kelly AFB on environmental issues and is working the guidelines and regulations into their specifications for the contract.
- B. Discussion
1. Mr. Quintanilla asked if the City is obtaining a permit to do the construction. Ms. Mota said no, they had been told by the TNRCC that no permit was required.
 2. Mr. Quintanilla asked how much the project would cost? Ms. Mota said approximately \$9.5 million, \$7.5 million of which is coming from the Air Force.
 3. Mr. Quintanilla asked who is responsible for cleaning up contaminated dirt. Ms. Mota said the new design will not dig as deep and they don't anticipate running into contamination problem like before. However, if potentially contaminated dirt is encountered, it will be transported to Kelly AFB.
 4. Mr. Parker Wilson, TNRCC said that Kelly AFB assumes the role of the waste generator, and therefore will be responsible for transporting the waste to Kelly AFB, where it will be tested. If found to be hazardous, Kelly will arrange for proper disposal. The dirt will be staged at the storage facility on the south side of the base for no more than 90 days.
 5. Mr. Sandoval suggested that the RAB address the long-term cleanup of this site at a future meeting. Ms. Hueni said ample opportunity for comment will be provided for the long-term cleanup as Zone 3 progresses towards its final cleanup decision.

Item IX: Zone 4 Groundwater Presentation

- A. Mr. McGhee and Mr. William Ryan, Kelly AFB, presented information on the new groundwater findings east of the base. (See attached slides.)
- B. Discussion
1. Mr. Quintanilla asked where the water captured by the interim cleanup systems will be discharged. Mr. Ryan said Six Mile Creek.
 2. Mr. Rice asked who the Air Force means when it says "possible off-base sources" of contamination. Mr. Ryan said they are still investigating possibilities, but it is obvious through a study of the plumes that some areas are isolated from the rest of the plume, possibly indicating a source other than Kelly AFB.

3. Mr. Johnson asked how the groundwater will be treated. Mr. Ryan said it will be treated using ultraviolet oxidation or air stripping. That has not yet been determined. A treatment plant will be built on East Kelly to treat the water.
4. Mr. Rice asked if additional monitoring wells will be installed south of Military Drive. Mr. Ryan said yes.
5. Mr. Sandoval asked if it appeared that natural degradation was taking place. Mr. Ryan said it appears the degradation products DCE and Vinyl Chloride and even ethene and ethane are near the source areas and areas of highest concentration of the chemicals TCE and PCE. This indicates natural degradation is taking place.
6. Mr. Felix Perales, a resident south of the base, asked if they were planning to sample wells south of the base. He said a number of farmers, including himself, have wells. He asked if any cleanup will be done in that area. Mr. Ryan said they will come test his well. He told him cleanup had been underway in that area for several years.
7. Ms. Peace suggested holding a future meeting in that area.
8. Mr. Johnson asked how far out Kelly was planning to look for contamination. Mr. Ryan said they will go out as far as it takes to satisfy the regulators that they have found all the plume.
9. Mr. Sandoval asked why an Interim Removal Action hasn't been implemented to remove the sources of contamination at Zones 3 and 4. Mr. Ryan said interim actions are in place and more will be implemented in the future. He said because of the nature of the source areas, source removal isn't the best option.

Item X: Community Comments

No members of the public made comments.

Item XI: Next RAB Meeting

A. The Board discussed the date for the next meeting.

1. The next meeting was scheduled for 28 January 1998. Location to be determined.

B. Agenda/Action Items

1. Agenda
 - a) Discussion/Approval of Minutes from 9 September 1997.
 - b) Formal comments on documents under review by TRS.
 - c) Presentation from Mr. John German, San Antonio Public Works, concerning Health and Safety Plan for the Quintana Road Storm Culvert Project.
 - d) Prioritized list of upcoming documents being reviewed by EPA.
 - e) Cleanup cost breakdown/analysis.
 - f) Election of Community Co-chair

2. Action Items

- a) Testing of Mr. Perales' well by the base.
- b) Consider holding a RAB meeting in Mr. Perales' area.
- c) Rules subcommittee to consider scheduling meetings six months to one year in advance.
- d) Providing RAB members minutes of the past meeting at least week prior to the to the next meeting.
- e) Copies of Zone 4 Shallow Groundwater Briefing Slides for RAB members.

The meeting was adjourned at 9:40 p.m.

Motions/Resolutions

A. Motions

- 1. Motion was made to approve the minutes as amended.
 - a) Approved by a show of hands.
- 2. Motion was made to rescind minutes approval.
 - a) Approved by a show of hands.
- 3. Motion was made to address the shorter agenda items first and move the longer presentation to the end of the agenda.
 - a) Approved by a show of hands.
- 4. Motion was made to move the meetings to Wednesdays.
 - a) Approved by a show of hands.
- 5. Motion was made to have the Air Force provide meeting minutes one week prior to the next meeting.
 - a) Approved by a show of hands.
- 6. Motion was made to postpone the decision of obtaining a facilitator until the new co-chairs are in place.
 - a) Approved by show of hands.

Attachments (Provided at the meeting to all RAB members.)

- 1. List of Documents in the EPA Review Process
- 2. TRS Report Briefing Slides
- 3. Storm Water Project Report Briefing Slides
- 4. Zone 4 Shallow Groundwater Briefing Slides. (Not provided at meeting)